

Leu Ping

Emulate the Hero, Continue to Make Revolution, by
Ssu Ping, 5 pp.

CHINESE, no, Jen-tin Jih-nao, 5 Feb 1972

Survey China Mainland Press, No 5176, 18 Feb 1972

Mar 72

Poland in Transition, by Richard F. Starr,
5 pp.
GERMAN, papers, Vierte Internationale
Konferenz in Wiesbaden vom 6. bis 9. September
1966, 6-9 September 1966.

DC-12630

Sep 66

84
Vibratory Treatment of Liquid Nonferrous and
Ferrous Metals, with Special Consideration of
Grain Refinement during Solidification, by H.
J. Seemann, H. Staats.
GERMAN, ~~per, ARMY DISTRIBUTION~~ Vol 38,
No 4, 1967, pp 277-285.
HB 7200

H. Staats

Sci-Mat
Oct 67

343,056

H Staatsmann

Holding Time Behavior of Combustible Gases in the
Superstructure of Glass Melting Tanks, by H. Staatsmann.
GERMAN, per, Glastechnische Berichte, vol. 41, no. 12,
1968, pp. 537-552.
NTC 71-12931-11b

July 1971

72

Mobility of Electrons and Holes in
Conduction Component with Inclusion, by
J. H. Nashly, L. Stab, R. Hark, P. Harknot,
A. Coche, & P.
GEMMA, FOR, ~~XXXXXXXXXXXXXXXXXXXX~~
Vol 47, 1967, pp 100-100. ~~XXXXXXXXXX~~
AEC ARL 22-483

L. Stab

306,470

Sci - Materials
June 67

F. Stebel
Compressed Sand for Lining Ladles, by F. Stebel
CZECH, per. Hutník, Vol 9, No 4, 1959,
pp 129-132.
BISI 9733

Jul 72

97

Measurement of Permanent Magnet Characterization
Using a New Analogous Resonance Technique, by
F. Schmitt, H. Stabbein.
OPTICS, part, IEEE Trans, Vol 86, 1969,
pp 176-182.
NRL Doc:9082.401 (76-860)

H. STABBEIN

Sol-File
Feb 70

401,455

54
Investigation of the Particle Structure
of Phthalocyanine Pigments by Means of
Electron-Microscopic Crystal Lattice
Diagrams, by J. Stabenow.
GERMAN, per, Deutsche Bunsengesellschaft
fuer Physicalische Chemie. Berichte, Vol
72, No 3, 1968, pp. 374-9.
NTE 69-10717-07D

J. Stabenow

Sci-Chem
July 69

386,729

Alnico Alloys for Use in Electric Motors
and Generators, by H. Stablin. 119
GERMAN, per. Tech Mitt Krupp Werks Ber.
Vol 26, 1968, pp 7-17.
NLL Ref: 9022.4 (68/212)

H Stablin

Sci-Hech
May 69

380,808

The Characteristics of Alnico Alloys for Dynamic Applications, by H. Stabbein. 101
GERMAN, Ger. Tech. Mitt. Krupp. Forsch. Ber., Vol
26, 1968, pp. 1-10.
ILL ser: 9022.401 (746/11)

H. STABBEIN

sci-ent
sept 69

300,235

These Holograms of Tracks in Marble and Synthetic
Chalks and the Feasibility of Interpreting
Them, by A. F. Kozlov & E. V. Stukovskiy.
RUSSIAN, *see: Int. J. Crypt. Anal.* Vol. 27, No 5,
June 1967, pp 272-273.
An Engl Page
Vol. 27, No 6, Dec 1967

M. V. Stukovskiy

Feb 68

309,401

ye. m. Stabrovskiy

Adrenalin and Noradrenalin in the Organs
of the Carp Cyprinus carpio Normally and
With Functional Stresses, by
E. M. Stabrovskii.

RUSSIAN, per, Zhurnal Evolyutsionnoi
Biokhimi i Fiziologii, Vol 4, No 4,
1968, pp 338-341
NTC 72-12498-06C

July 72

ye M. Stabrovskiy

Adrenalin and Noradrenalin in the Organs
of Cartilaginous and Bony Fishes of the
Black Sea, by E. M. Stabrovskii.

RUSSIAN, per, zhurnal Evolyutsionnoi
Biokhimi i Fiziologii, Vol 5, No 1,
1969, pp 38-41
NTC 72-12439-06C

July 72

STACH, E. and ALPERU, B. Excerpts from: Interodetrini
macrinite & micrinite.
Fortschr.Geol.Rheinld Westf. (Dec):969-80 (1966)
(CRL/D. 863)

Stach E.

STACH, E. Exerpts from: Resinite and its biochemical
coalification.
Fortschr.Geol.Rheinld Westf. (Dec):921-68 (1966)
(CRL/D. 862)

STACH, E. Brown coal microscopy (Moscow brown coal).
In: H. Freund (ed.) Handbuch der Mikroskopie in der Tech
1952. Vol. 2, pt. 1, pp. 599, 603-4, 619, 623-7. (S

41

Tecla Digital Integrated Gate Circuits MHA111,
MHC111, MED111, and MHE111, by
J. Stach. 22 pp.
CZECHOSLOVAKIAN, per, Slovenski Technika, Vol 17,
No 2, 1969, pp 42-47.
AIR/FTD/RT-23-341-70

J. Stach
sci
nov 70

The Difficult Path.
Part 3. The Yakovlev All-Weather Fighter, by
Peter Stache.
From the Series: 'The Sky is Burning: A Series
on the Air War Story, by A. S. Zakowlew. 11 pp.
RUSDA, per, Aerosport, 1969, pp 72-77.
FTD 8-645

Peter Stache
June 69

384,185

67
The Influence of Bacterial Infection and Its
Treatment in Acute Leukemia, by A. Stacher
GROSSMAN, per, Med Klin, Vol 61, No 40, 1966,
pp 1576-1579.
HSH HSH
6-13-68

A. STACHER

Sci-IBM
Aug 68

362,378

10

Statistics on Commerce Within and Between
Districts, by Gerard Stachorski, 8 pp.
GERMAN, pow, Statistische Praxis, Vol 22, No 8,
Aug 1967, pp 443-446.
JPRS 43227

STACHORSKI, GERHARD

East Germany
Stat and Stat Data
Nov 67

945.552

124
Light Sensitivity of Mercury (II) Compounds
by W. Wajsbick, Z. Stachurski.
FOURTH, rpt, Transactions of the Conference
on Theory and Technology of Photochemical
Process, Zakopane, Poland, Sept 15-21, 1968,
DP 77/L-77/10.
NSC-69-16096-148

Stachurski

Sci-Medt & Equip
Feb 70

402,986

More Investments in State Farms Suggested,
by R. Stachurka, 6 pp.
POLISH, per, Zyga Gopodross, Warsaw,
No 31, 3 Aug 1969, p 8.
JPRS 48658

15

R. STACHURKA

EE-Poland

soon

Aug 69

389,213

Investments Viewed as Basic Factor of Farm
Growth, by Roman Stachurka, 12 pp.
POLISH, per, Nowa Droga, Warsaw, Sept 1969,
pp 38-46,
JPRS 49274

9

Roman Stachurka

EE-Poland
Econ
Nov 69

396,352

19
Past and Future Agricultural Investments, by
Roman Stachurka, 11 pp.
POLSKA, par, Nowa Droga, No 8, Aug 1967, pp 47-
56.

JRS 42411

Roman Stachurka

EE-Poland
Econ
Sept 67

341,458

99
Disadvantageous Changes in the Flow of Polish
Rivers During the Current Century, by J. Stachy,
16 pp.
POLISH, par. Gospodarka wodna, Oct 1967.
pp 365, 390.
DIA Lh 821-68

Sci/Bar Sci
Oct 68

366,718

The Hydrological Service in Russia, by ~~Dr.~~ 95
~~Engr. Juliusz Stachy, 8 pp.~~
POLISH, per, Gospodarka Nodna, Vol XIV, No
5, 1965, pp. 189-192.
JPRS 31065

Juliusz Stachy

EE-Poland
Sci-ES/A
Jul 65

203,174

Potato Losses Through Pests, Diseases Listed,
by Tadeusz Stachyra, 14 pp.
POLISH, per, Howe Kaldick, 16-31 May 1968,
pp 18-22.
JPRS 46,330

48

TADeUSZ STACHYRA

Sci/Agri
Sept 68

365,225

S. B. Stack

Investigation of the Distribution of Liquids
in Venturi Tubes, by S. B. Stack,
RUSSIAN, per. Izv. VUZ Chern. Mat., No 9,
1971, pp 144-147.
BISI 9904

Mar 72

71
Cobalt, Nickel and Copper Phases of the Mercury
McCauley Type, by G. Kifer, E. E. Stadelmaier.
Oxidation, p. 10, J. Chem. Phys., Vol. 98, 1967, pp 408-411.
MLL Ref: 9082-511 (105-895)

H. H. Stadelmaier

Sci-Materials
Feb 70

408,966

Solubility of Zinc in the Co_2B and CoB
Borides and the Constitution of the Cobalt
Rich Alloys in the Cobalt-Zinc-Boron System,
by H. H. Stadelmaier, 10 pp.

GERMAN, per, Loslichkeit von Zink in den
Boriden Co_2B und CoB und Konstitution der
Kobaltreichen Legierungen im System Kobalt-
Zink-Bor.

Dept of Modern Languages
N.C. State Univ at Raleigh

Apr 67

322,012

Concerning Ternary Compounds of Transition
Metals, B-Metals and Metaloids, by
H. H. Stadelmaier, 15 pp.
GERMAN, per, Ueber Ternare Verbindungen
von Uebergangsmetall, B-Metal und Metalloid.
Dept of Modern Languages
N.C. State Univ at Raleigh

Apr 67

322,011

Rudolf Stadelmann

Short Firing Instruction and Theory for 35-mm Antiaircraft
Guns, by Rudolf Stadelmann.

GOVERNMENT USE ONLY

PILOTAGE UND TECHNIK, Vol 31, No 6, Nov-Dec 1969,
pp 175-178.

PSTC-HT-23-945-70

Feb 73

Fractionation of Cigarette Smoke Condensates
Part II. Gel Filtration Chromatography of the
Fluorescing Components of a Water Soluble
Fraction of Cigarette Smoke Condensates, by
E. Hirschberg, L. Stadler.
ANAL. CHEM., Journal of Chromatography, Vol 69,
No 1, 1966, pp106-119.
SEC 69-1768-070

55

L Stadler

Sci-Chem
Dec 69

398,395

Thermal Splitting of Methane, by
V. I. Istenin, V. P. Stadaik.
RUSSIAN, per, Khimicheskaya Promyshlennost.
No 4, 1968, pp 40-42.
FTD-S-534

Apr 69

380,863

14

Army Training Exercise, by Ivan
Stadnyuk, 5 pp.
RUSSIAN, par, Sovetskiy Voin,
Moscow, No. 3, Feb 68, pp. 26-27.
JPRS 44,817

USSR
Military
March 68

Ivan Stadnyuk

355,103

105
Treatment of Mold Castings From Iron Caston Alloys,
by F. Stadler.
CIRREX, par, VEG ~~Reichsdruckerei~~, Vol 110, No 18,
1968, pp 747-749.
ILL Ref: 5774-5 (1848)

F. STADLER

Sci/Mat
May 69

321,006

91
Tendencies in the Development of High-Strength
Weldable Structural Steel: Alloying with Nb, V,
Ti, Zr, etc., by F. Stadler.
GERMAN, por. Wiss. Mitt., Vol 11, Oct 1966,
pp 606-608.
*BISI 6231

Sci/rat
Ser 68

Dreams of a Coup d'Etat and Unity of Action,
by Heinz Stadlmann. 4pp.
GERMAN, Frankfurter Allgemeine Zeitung, 25 Feb.
1967, p2.
JPRS CSO: NY-13654

J-1677/67

US-german
101 Mar 67

321.950

20076
6 Nov 67

The Broken Silence & Photograph Caption
by Ivan Stodnyuk, p 32

Moscow,
RUS SIAN, wk, per, Ogonek, no. 40, Oct 1967,
USSR/111

P.W. Adv. copy 0/9 Nov 67

pp

4
7

ed

Social Consumption Funds and the National
Standard of Living, by D. Stadukhin and
M. Khaverson, 8 pp.
RUSSIAN, per. Ekonomicheskkiye Nauki,
Moscow, No. 17, Dec 67, pp. 28-32.
J. RS 44,419

D. Stadukhin

M. Khaverson

USSR
Economic
Pub. 03

351,577

chemotherapy of leukemia patients with cyclo-
sramol (1,3-dibromo-1,6-dideoxy-D-mannitol) by ⁵⁴
P. H. Stauber, et al.
Zeitschr. für Krebsforsch. Suppl., Vol 71, 1965
pp 733-737.
May 11 1966

P. H. Stauber

61/54
14/50

314,100

18
Swede Discusses Lessons of Czechoslovak Crisis,
by Carl Staf, 6 pp.
Svallen, np, Horstenaflamng, Lulea, 2 Dec 1969,
pp 4, 5; 3 Dec 1969, pp 4, 5.
JIS 49502

Westerden
ol
Jan 70

Carl Staf

318,037

24
Accomplishments of Moscow Conference Discussed,
by Karl Staf, 8 pp.
Swedish, np. Norrskensflaman, Lulea, Part I,
8 Jul 1969, pp 4-5; Part II, 9 Jul 1969,
pp 4-5; Part III, 10 Jul 1969, pp 4-5.
JPRS 48566

KARL STAF

nt-Sweden
Pol
Aug 69

309,129

KARL STAF

Argentine CP Official Asked About Effects of
Possible Peron Return, by Karl Staf, 5 pp.
DANISH, np, Land og folk, Copenhagen, 24 Mar 1972,
p 7.
JPRS 55790

May 72

A Comparison of the Blood Lipid Levels in
Diabetics Controlled by Different Therapies,
by L. J. Cardonnet, J. J. Staffieri.
Revista, per, Revista Medica, Buenos Aires,
Vol 122, 1963, pp 78-80.
NTC 70-13472-06A

J. J. Staffieri
vcl/a and s
NOV 70

26
The Influence of Construction Deformations upon
the Loading of Sliding Sliders, by W. Stafiej.
19 1/2.

Polish, Ser. Technika Lotnicza i Astronautyczna,
no 6, 1967, pp 15-20.

DTIC/AD/ A-23-1075-68

W. Stafiej

sci/aeromatics

vol 70

402,809

Strong-Current Electrical Engineering Viewed,
by Miles Staff, 9 pp.
GOVERNMENT USE ONLY
CZACH, per, Vestrik (SAT), Prague, Aug 1969,
pp 354-358.
JMS/L 3137

sci-tech
ct 69

Miles Staff

392,058

117

The Fermi Surface of White Tin, by
Marinus Dirk Stafleu.

DUSCH, bk, Het Fermi-Oppervlak van wit Tin,
1967, 111 pp.

NASA TT F-12,266

Marinus Dirk Stafleu

Sci-Phys
Oct 69

393,404

26
A Danish Communist Speaks on the "Inevitable"
Revolution in the Underdeveloped Countries,
by Jan Stage, 3 pp.
DANISH, np, Lani og Folk, 12 Oct 1966, pp. 7-8.
JPRS 33377

Jan Stage

WF-Denmark
Pol
Nov 66

312,751

Land on Folk: Interview with Fidel Castro,
by Jan Stage, 5 pp. 30
DASHEN, ED, Land on Folk, 16-17 May 65,
p. 6,
JFTS 30269

LA-Cuba
Room
Jan 65

211,192

New Metallographic Method For Revealing Magnetic
Patterns in Ferrite, by A. Scortecchi, E. Stagno
RMENCi, rev. Mat. Man. Sci., Vol 62, Oct. 1965,
pp 753-760

• ISI 5509

E. Stagno
Sci - *Mat*
July 67

~~SECRET~~

Josip Stahan

Future Trends in Food Consumption in
Yugoslavia Described, by Josip Stahan, 9 pp.
SERBO-CROATIAN, per, Ekonomika Poljoprivrede,
Belgrade, No 4, Apr 72, pp 3-10.
JPRS 56349

Jul 72

Personal Consumption in Croatia Analyzed, by
Josip Stahan, 15 pp.
SERBO-CROATIAN, per. Mass Index, Belgrade, Feb
1969, pp 226-242.
JPIS 48028

//

Ek-Tugo
1008
June 69

381,711

Josip Stahan

22

Aspects of 1960-1969 Living Standards Analyzed,
by Josip Stahan, 19 pp.
SERBIA-CHORATIA, por. ~~Beograd~~, Zagreb,
no 4, Sept-Dec 1969, pp 989-1001, 977.
JPRS 50060

Josip Stahan
~~Josip Stahan~~

10-1080
5000
107 70

402,400

22
Position of Low-Income Families Analyzed, by
Josip Staban, 8 pp.
SERBI-CROATIA, per, ~~Socialna Politika~~ No 5,
25 June 1968, pp 40-44.
JRT 46211

Li-Ingo
Moon
Sep 68

365,481

Josip Staban

12
Social Services Viewed as Economic Growth
Factor, by Josip Stahan, 9 pp.
SERBO-CROATIAN, ~~per, Ekonomski Pregled,~~
Zagreb, No 8-9, Aug-Sept 1968, pp 478-485.
JPRS 46,965

Josip STAHAN

EE-Yugo
Econ
Dec 68

370,668

21

Significance of Nutrition to Economy
Surveyed, by Josip Stahan. 8 pp.
JPRS 40570, per. Prava i ishrana,
Belgrade, May-June 1963, pp 408-413.
JPRS 40570

Josip Stahan

COB
Oct 63

304,552

A. Stahel

The Behaviour of Magnesium in Clinker under
Different Cooling Conditions, by A. Stahel,

9 pp.
GLICIAN, per. Zement-Kalk-Gips, Vol 22, No 9,
1969, pp 407-413.
X-7482

Aug, 71

55
SKI Injuries to the Knee Joints, by P. Stabel,
15 PP.
GERMAN, Source Unknown, Jan 1969.
ACSI J-8546
ID 2204010870

P. Stabel

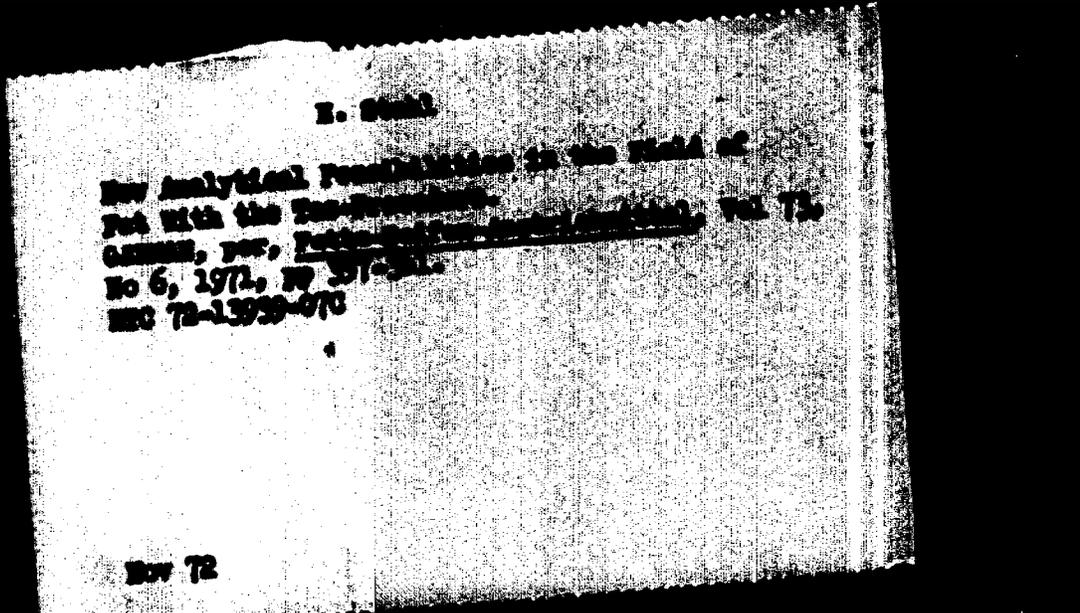
Sc1/BAM
Aug 70

Topological Properties of Partially Ordered
Dynamical Systems, by A. M. Stahî.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 172,
No 5, 1967, pp 1032-1035.
Am Math Soc
Vol 8, No 1, 1967

A.M. STAHÎ

Nov 68

370,347



Thin Layer Chromatography. Methods,
Influencing Factors and Some Examples of
its Use, by F. Stahl
GERMAN, per, Pharmazie, Vol. 11, pp. 633-637
(1951)
C.E./Trans.-5304

34

F. Stahl

Feb 71

Input and output totals, by W. Stahlmecht.
OPICAN, par, Elektronische Datenverarbeitung.
Suppl 6, 1966, pp 5-18.
Mil Ref: 3770.5 (1671)

W. STAHLMECHT ECHT

Sci- Inc
Aug 68

363,625

Modulation Transfer Function of Electron
Optical X-Ray Image Amplifier Tubes,
by Ingborg Stahnke, H. Heinrich, 28 pp.
RUSSIAN, per, Optik, Vol XXIII, 1966,
pp 251-267.
CIA/FDD XX-1863
NO FOREIGN DISSEM

INGBORG STAHNKE

Sci
Mar 67
USIB Internal Use Only

320,542

102
Achievements of the Railroad from 1963 to
1966, by Fritz Stahr, 8 pp.
GERMAN, per, Einheits Praxis, Vol XI, No. 4,
Apr 1967, pp. 111-114.
JPRS 40958

Fritz Stahr

EE-Germany
Sci-Mech Ind Engr.
June 67

323,556

84

Automation and Program Control for Blast
Furnaces and Lead Sulfate Steel Plants, by
Ed. Lupolin, C. Wolf.
STEEL, par. ~~Steel Mills~~, Vol 11, 1966, pp 503-571.
DST 6213

C. Wolf

Vol 11/par
503-571

Dynamic Functioning of the Blast Furnace and Method of Automatic Regulation, by C. Staib, et al. 123
FRANCA, par, Rev Mat, Vol 65, Nov, 1968, pp 717-750.
NISI 7766

Sci-Mat
June 70

C. Staib

Industrial Application of Computers in Iron
and Steel Production, by C. Staib, et al. 18
FRENCH, per, Automatism, Vol XI, Sept. 1966. 61
pp 425-436.
BISI 5302

Sci - Nat
Aug. 67

C. Staib

338,316

69
Considerations on Automatic Control of the
Thermal State of a Blast Furnace, Based on Anal-
ysis of Furnace Gases, by C. Staib
FRANCE, per, Rev. Met., Vol 64, May 1967,
pp 437-446.
RIDI 6221

Sci-Materials
Feb 69

369,570

Theoretical Considerations on the Automation 77
of Blast Furnace Operation, by C. Stalb.
FRENCH, 704, Paper 8-4 Presented at the Inter-
national Conference on Automation in Steel-
making, Amsterdam & Dusseldorf, 28-31 Mar
& 1-3 Apr 1965.
BISI 4680

C. Stalb

WE-France
Sci/M&M
Apr 66

299,452

Fluorometric Methods for the Determination of Steroids in
Human Urine, by H. Gordan, W. Staib.

GERMAN, per J. Anal. Chem., Vol. 33, No. 1, 1965

pp 67

CSIRO/No. 6047

W STAIB

261 -
Aug 67

338-538

New Theory of Heat Transfer Experiments, by *64*
C. I. Stalcu, 14 pp.
FRENCH, paper, NT 1.3 4th International Heat
Transfer Conference 29 Aug-5 Sept 1970, Versailles,
France.
AEC/ANL-Tr-829-70

C. I. Stalcu

Sci/Phy
Aug 70

Improved Industrial Investment System Described, ¹⁶
by F. Stancu, V. Vasileu, 14 pp.
RUMANIAN, ~~pub, Studi si Cercetari Economice~~
Bucharest, No 3, Jan-Sept 1968, pp 19-30.
JPRS 48771

F. Stancu

EE-Rumania
Econ
Sept 69

392,305

21

Investments Modernize Romanian Economy, by
Florea Staiou, 7 pp.
ROMANIAN, per. Viata Economica, Bucharest,
22 Aug 1969, pp 10, 18.
JPRS 48996

Florea Staiou

EE-Romania
Econ

Activities of the Central Institute of
Agricultural Research, by I. Staiou, 5 pp.
RUMANIA, per. Viata Economica, Vol 4, No 33,
23 Sept 1966, p. 13.
JPRS 33571

I. STAIU

EE-Rumania
Sci-Agriculture
Nov 66

313,861

Scientific Research and Technological Advances ³⁹
in Agriculture, by Dr. Irimie Staicu, 5 pp.
ROMANIAN, per, Romania Libera, Vol XXIX,
No 6695, 26 Apr 1966, pp. 1, 3.
JPRS 36072

Irimie Staicu

EE-Romania
Sci-Agric
Jul 66

304,883

Method for X-Ray Analysis of Carbides in Steel, by *68*
L. Staicu, 8 pp.
RUMANIAN, per, Cercet Nat., No 7, 1965, pp 133-138.
AEC/AIL-Tr-752-69

L. Staicu

Sci/Int Mod & Equip
Oct 69

393,469

24

Importance of Socialist Legality Stressed, by
Stelian Staicu, 7 pp.
RUMANIAN, per. Justa de Clasa, Bucharest, Dec
1968, pp 59-67.
JPRS 47805

Li-Pumanda

Fol

Apr 69

379,370

Stelian Staicu

Wind Measurements on Antenna Supports, by
F. Staiger.
GERMANY, per Rundfunktech. Mitt. Vol. 9, No. 4
1965, pp 216-221
FMO/BSG

Sci -
Aug 67

F. Staiger 338-440

Wind Measurements on Antenna Supports, by
F. Staiger.
GERMAN, per Rundfunktech. Mitt., Vol. 9, No. 4
1965, pp 216-221
PMI/ENG

F STAIGER

Sci -
Aug 67

338-440

Improving the Organization for Maintenance
and Overhaul of The Loading-Unloading
etc, by Velichko St. Raykov, 8 pp.
BULGARIAN, per, Zhelezopyten Transport,
Vol XVIII, Sept 1966, pp 27-30.
DIA LN 61-67

7

Velichko St. Raykov

EEur/Bulgaria/Econ
Mar 67

322,205